

2011-2016 MINI Countryman | Easy | 30-60 minutes

TOOLS

Ratchet and socket set Oil filter wrench
or correct-size socket for the filter cap
Oil drain pan Funnel Jack and jack
stands Shop towels New sump plug washer

PARTS

Engine oil filter element
Oil filter housing O-ring
Sump plug washer
Full synthetic engine oil (grade and
capacity per owner's manual)

STEPS

- 1 Warm the engine and set up safely - Run the R60 Countryman for a few minutes so the oil flows freely, then switch it off and park on level ground. Apply the parking brake and chock the wheels. The car is ready to lift when it sits level and cannot roll.**
- 2 Lift the car and place the drain pan - Jack up the front and rest the car securely on jack stands at the reinforced jacking points. Slide the drain pan under the sump beneath the drain plug. Nothing should move or wobble before you reach underneath.**
- 3 Drain the old oil - Loosen the sump drain plug and remove it by hand, letting the oil pour into the pan. Allow several minutes for the stream to slow to drips so the maximum amount of old oil leaves the engine. Wipe the plug and the sump face clean.**
- 4 Refit the drain plug with a new washer - Fit a new washer to the drain plug and thread it in by hand to protect the sump threads. Tighten it firmly with the ratchet without forcing it. The sump is sealed when the plug is snug and the washer is compressed.**
- 5 Remove the oil filter housing cap - Locate the oil filter housing on the engine and loosen its cap with the correct socket or filter wrench, as shown in the video's service sequence. Lift the cap out with the old filter element attached. Have a towel ready for the oil trappe...**
- 6 Fit the new filter element and O-ring - Detach the old element from the cap and click the new one into place. Replace the cap's O-ring, smearing it lightly with fresh oil so it seats without pinching. The filter assembly is ready when the new element is secure and the O-ring sit...**
- 7 Reinstall the filter cap - Lower the cap into the housing and turn it by hand until the threads engage smoothly. Tighten it to a snug finish with the socket, stopping before the plastic strains. The oil system is closed when the cap sits flush with no gaps.**
- 8 Refill, check the level, and look for leaks - Lower the car to level ground, remove the filler cap, and pour in fresh full-synthetic oil of the grade in the owner's manual. Check the dipstick and top up to the full mark without exceeding it. Start the engine briefly, switch off, and c...**
- 9 Reset the service reminder and finish up - Use the trip/BC button on the indicator stalk to open the service menu, select the engine oil item, and confirm the reset. Take the used oil and filter to a recycling point. The job is done when the dipstick reads full, the underside is dr...**